IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Appl. No.

10/798,967

Confirmation No.: 7734

Applicant

Kwong-Kit Choi

Filed

03/12/2004

TC/A.U.

2884

Examiner

Zettl, Mary E.

Docket

ARL 03-56

Customer No.

37064 Office of Command Counsel

U.S. Army Materiel Command

For: Systems Involving Voltage-Tunable Quantum-Well Infrared Photodetectors (QWIPs) and Related Methods

AMENDMENT AND REMARKS

United States Patent and Trademark Office Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

VIA FACSIMILE (571) 273-8300

Sir:

This is in response to the Office Action mailed 11/01/2005 having a period for response set to expire on 03/01/2006, a Petition to Extend the Period for Response until 05/01/2006 is being Filed concurrently with this Response.

The following amendments and remarks are respectfully submitted.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.